

ABSTRACT OF THE DISCLOSURE

By mounting a projection lens to a first supporting member for fixing spatial light modulators, polarization beam
5 splitters and a cross dichroic prism, and providing a second supporting member having a thermal expansion coefficient larger than that of the first supporting member between the projection lens and the first supporting member, a fluctuation
10 of distance between the spatial light modulators and the projection lens due to heat generated by a light source lamp of a projection type display apparatus and temperature change in use environment can be canceled so that an optimum projected image having nothing to do with being out of focus can always be obtained.